

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Glynne Ivo GUT et al.

Title:

METHOD FOR THE DETECTION OF MUTATIONS IN DNA

(As Amended)

Appl. No.:

10/563,090

International

7/2/2004

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Examiner:

Mark STAPLES

Art Unit:

1637

Conf. No.:

8146

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action and Notice to Comply dated November 14, 2006, concerning the above-referenced patent application. As the shortened statutory period for reply expires on February 14, 2007, this response is timely filed.

Amendments to the Abstract are presented as an Abstract attached to this document to replace the previously submitted Abstract.

Amendments to the Specification begin on page 3 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this document.

Amendments to the Drawings begin on page 7 of this document, and attached are three replacement drawings sheets.

Remarks/Arguments begin on page 8 of this document.

Please amend the application as follows.